UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/761,771	01/18/2001	Virgil Dorin Gligor	068398/0102	5946

7590   08/09/2005

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EXAMINER
TRAN, TONGOC

ART UNIT	PAPER NUMBER
2134	

DATE MAILED: 08/09/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)
Supplemental *Notice of Allowability*	09/761,771	GLIGOR ET AL.
	Examiner	Art Unit	
	Tongoc Tran	2134	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to _5/31/2005_.

2. ☒ The allowed claim(s) is/are _1-82_.

3. ☒ The drawings filed on _18 January 2001_ are accepted by the Examiner.

4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

    a) ☐ All   b) ☐ Some*   c) ☐ None of the:

      1. ☐ Certified copies of the priority documents have been received.

      2. ☐ Certified copies of the priority documents have been received in Application No. _____ .

      3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

    * Certified copies not received: _____ .

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. **THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.

6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.

    (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached

      1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____ .

    (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____ .

    Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).

7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)

2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)

3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____

4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material

5. ☐ Notice of Informal Patent Application (PTO-152)

6. ☐ Interview Summary (PTO-413), Paper No./Mail Date _____ .

7. ☒ Examiner's Amendment/Comment

8. ☐ Examiner's Statement of Reasons for Allowance

9. ☐ Other _____ .

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes

and/or additions be unacceptable to applicant, an amendment may be filed as provided

by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be

submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview

with William Ellis on August 1, 2005 to make correction for the incorrect line numbers of

claims 28, 50, 55, 56 and 65 indicated in the previous Examiner's Amendment.

In Claims:

In claim 1, on line 7, replaces "an MDC" with – "a Manipulation Detection Code

(MDC)" - -

on line 8, replaces "a non-cryptographic Manipulation Detection Code (MDC)"

with - - "a non-cryptographic MDC" - -

In claim 28, on line 7, replaces "one MDC" with - - "one Manipulation Detection

Code MDC" - -

on line 14, replaces "a non-cryptographic Manipulation Detection Code (MDC)"

with - - "a non-cryptographic MDC" - -

In claim 29, on line 16, replace "an MDC" with - - "a MDC" - -

on line 17, replaces "the non-cryptographic Manipulation Detection Code" with - -

"the non-cryptographic MDC" - -

In claim 47, on line 2, after "comprising:", inserts - - "at least one computer-

readable medium having computer-readable program code embodied therein or among

them if more than one medium, capable of being executed by a computer, comprising:"

- -

on line 7, replaces "an MDC" with - - "a manipulation Detection Code (MDC)" - -

on line 8, replaces "a non-cryptographic Manipulation Detection Code (MDC)"

with - - "a non-cryptographic MDC" - -

In claim 49, on line 2, replaces " an MDC" with - - "a MDC" - -

In claim 50, on line 2, after "comprising:", inserts - - "at least one computer-

readable medium having computer-readable program code embodied therein or among

them if more than medium, capable of being executed by a computer, comprising:" - -

on line 8, replaces "one MDC" with - - "one Manipulation Detection Code (MDC)"

- -

on lines 14-15, replace "a non-cryptographic Manipulation Detection Code

(MDC)" with - - "a non-cryptographic MDC"- -.

In claim 52, on line 2, after "comprising:", inserts - - "at least one processor, and

a memory operatively connected thereto, wherein the at least one processor includes

therein, or among them if more than one processor, the following components:" - -

on line 7, replaces "an MDC" with - - "a Manipulation Detection Code (MDC)" - -

on line 8, replaces "a non-cryptographic Manipulation Detection Code (MDC)"

with - - "a non-cryptographic MDC" - -

In claim 54, on line 2, replaces "an MDC" with - - "a MDC" - -

In claim 55, on line 2, after "comprising:", inserts - - "at least one processor, and

a memory operatively connected thereto, wherein the at least one processor includes

therein, or among them if more than one processor, the following components:" - -

on line 7, replaces "one MDC" with - - "one Manipulation Detection Code (MDC)"

- -

on lines 14-15, replace "a non-cryptographic Manipulation Detection Code (MDC)

with - - "a non-cryptograph MDC" - -

In claim 56, line 8, replaces "one MDC" with - - "one Manipulation Detection

Code (MDC)" - -

on lines 20-21, replace "the non-cryptographic Manipulation Detection Code" with

- - "the non-cryptographic MDC" - -

In claim 57, on line 2, after "comprising:", inserts "at least one computer-

readable medium having computer-readable program code embodied therein or among

them if more than medium, capable of being executed by a computer, comprising:" - -

In claim 59, on line 2, after "comprising:", inserts "at least one computer-readable medium having computer-readable program code embodied therein or among them if more than medium, capable of being executed by a computer, comprising:" - -

In claim 61, on line 2, after "comprising:", inserts - - "at least one processor, and a memory operatively connected thereto, wherein the at least one processor includes therein, or among them if more than one processor, the following components:" - -

In claim 63, on line 2, after "comprising:", inserts - - "at least one processor, and a memory operatively connected thereto, wherein the at least one processor includes therein, or among them if more than one processor, the following components:" - -

In claim 65, on line 6, replaces "an MDC" with - - "a Manipulation Detection Code (MDC)" - -

on lines 6-7, replace "a non-cryptographic Manipulation Detection Code (MDC) with - - "a non-cryptographic MDC" - -

In claim 71, on line 2, after "method steps", inserts "at least one computer-readable medium having computer-readable program code embodied therein or among them if more than medium, capable of being executed by a computer, comprising:" - -

on line 7, replaces "an MDC" with - - "a Manipulation Detection Code (MDC)" - -

replaces "a non-cryptographic Manipulation Detection Code (MDC)"

with - - "a non-cryptographic MDC" - -

In claim 77, on line 2, after "comprising:", inserts - - "at least one processor, and

a memory operatively connected thereto, wherein the at least one processor includes

therein, or among them if more than one processor, the following components:" - -

on line 6, replaces "an MDC" with - - "a Manipulation Detection Code (MDC)" - -

on line 7, replaces "a non-cryptographic Manipulation Detection Code (MDC)"

with - - "a non-cryptographic MDC" - -

Conclusion

Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Tongoc Tran whose telephone number is (571) 272-

3843. The examiner can normally be reached on 8:30-5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Gregory Morse can be reached on (571) 272-3838. The fax phone number

for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the

Patent Application Information Retrieval (PAIR) system. Status information for

published applications may be obtained from either Private PAIR or Public PAIR.

Status information for unpublished applications is available through Private PAIR only.

For more information about the PAIR system, see http://pair-direct.uspto.gov. Should

you have questions on access to the Private PAIR system, contact the Electronic

Business Center (EBC) at 866-217-9197 (toll-free).

Examiner: Tongoc Tran
Art Unit: 2134

TT
August 5, 2005

GREGORY MORSE
SUPERVISORY PATENT EXAMINER
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